

EPA Appendix F - Risk Assessment #26.

Comment:

Exhibits 7-1 and 7-2: See Risk Assessment comment 15 above. (Comment #15: Section 5.5.2: The first paragraph on page 20 states that "A more detailed presentation of the long-term risks and doses are presented in Exhibits 5-1 through 5-4." These exhibits appear to be RESRAD printouts, but there is no explanation of how the results are to be read or interpreted. If the public is expected to be able to read and understand these exhibits, then some explanation will be required.)

Discussion:

Additional text will be added explaining the information presented in the Exhibits.

Proposed Text Change:

Section 7.5.2 has been expanded to include the following text:

“Long-term doses and risks are presented in Exhibits 7-1 and 7-2. Exhibit 7-1 contains excerpts of the output files generated by RESRAD’s dose calculation subroutines. Doses at year 1 and year 1,000 are listed at the top of the Exhibit. These are followed by the values used to represent the physical characteristics of the cell contents and cover layer and the concentrations of radionuclides in the RIM after it has been placed in the cell. The central table in the dosimetry exhibit presents the calculated doses to the receptor at selected times. The figure at the bottom of the exhibit presents the calculated doses over time in graphical form. Exhibit 7-2 contains excerpts of the output files generated by RESRAD’s risk calculation subroutines. Risks at year 1 and year 1,000 are listed at the top of the Exhibits. Summary tables listing calculated risks by nuclide and pathway are located in the center of the exhibits. The figure at the bottom of the exhibits presents risks over the evaluation period.”

EPA FEEDBACK:

EPA accepts this response.